PE Docket No.: 049677-0177 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of : Customer Number: 20277

Masatoshi KURODA, et al. : Confirmation Number: 7222

Application No.: 10/566,631 : Group Art Unit: 2821

Filed: September 25, 2006 : Examiner: Not yet assigned

For: LUNEBERG LENS AND ANTENNA APPARATUS USING THE SAME

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each reference was cited in a corresponding foreign application search report and its relevance is discussed therein. A copy of the foreign search report is attached for the Examiner's information. The references **EP 0 632 522 A1** and **DE 197 41 081 C1** correspond to JP 7-22834

_ 10/566,631

and US 6,036,893 respectively which were previously submitted on January 31, 2006.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Facsimile: 202.756.8087 **Date: January 12, 2007**

Please recognize our Customer No. 20277 as our correspondence address.

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U.S. PATENT DOCUMENTS										
EXAMINER'S INITIALS	CITE NO.			Publication Dat MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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			OTHER AS	RT (Including Auth	or Title Date Pertinent Pages 5	tc)				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER'S Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine,										
INITIALS	CITE NO.	journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
		Supplementary European Search Report issued in corresponding European Patent Application No. EP 04 77 1061, dated October 17, 2006								
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		EX	AMINER			DATE CONSIDERED				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.